



**STEPHANIE
RAWLINGS-BLAKE**
MAYOR

CITY OF BALTIMORE

LEPC

**LOCAL EMERGENCY
PLANNING COMMITTEE**



Robert Maloney
Director

LEPC General Meeting

July 29, 2010

8:00 AM - 11:45 AM
Legg Mason Building

LEPC Meeting

9:00 – 9:05 Welcome

- Call to Order
 - Welcoming Remarks
 - Adoption of Prior Meeting Minutes
 - Announcements
-
- Mr. Robert Maloney, LEPC Chairman and Mr. Geoff Ultsch, Vice President Global Business Continuity Legg Mason Technology Services, Inc.

LEPC Meeting

9:05 - 9:25 Government

- Incidents and Events – Mr. Robert Maloney, Mayor's Office of Emergency Management
- Area Emergency Training and Exercises – Mr. Wayne Brown, Mayor's Office of Emergency Management
- Additional Government Participants

Events

- 4th of July Fireworks
- Code Red*
- ArtScape*
- Extreme Home Makeover*

* Simultaneous events



Incidents

- (5/7/10) Ammonia leak and fire at Dietz and Watson's Meat Processing Plant.
- (5/13/10) 100 Gallon tank ammonia leak
- (5/28/10) Mercury spill at elementary school
- (6/05/10) Loch Raven Reservoir drowning
- (7/05/10) Ravenwood Nursing Home and Rehabilitation Center evacuation



Incidents Continued

- (7/05/10) Liberty Eldorado Nursing Home evacuation
- (7/18/10) Liberty Reservoir drowning
- (7/20/10) Swift Water Rescue
- (7/26/10) Marriott Waterfront Hotel evacuation



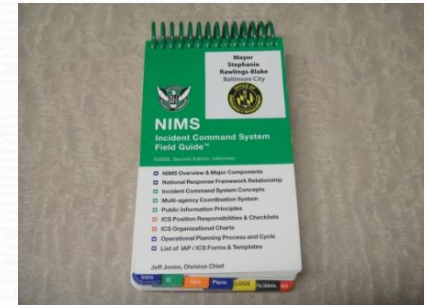
| Training & Exercise Summary (Completed) | | | | |
|---|---|--|--|--|
| Date | Name | Type | Scenario | Sponsors |
| 5/13/10 | Baltimore Region Transportation TTX | TTX | Hurricane, Mass Gathering/RDD Threat | BMC, DOT |
| 5/24/10 | Partners in Preparedness Training (HB770) | Assisted living facilities/ Nursing homes training | N/A | MOEM, BCHD, BGE, DHMH, BCFD-Fire Marshall Office |
| 6/11/10 | Penn Station joint Amtrak, MARC, MTA | TTX | Improving current emergency capabilities | Amtrak, MARC, MTA |
| 6/17/10 | TSA/ Coast Guard Joint Inter-modal Exercise | TTX | Explosion effecting multiple modes of transportation (Rail, Highway, Port, Intermodal) | BCFD, MOEM |
| | | | | |

| Training & Exercise Summary (Upcoming) | | | | |
|--|-------------------------------------|------------|--|-------------------------|
| Date | Name | Type | Scenario | Sponsors |
| July 29th | Operation Rescue Above (MTA) TTX | TTX | Disgruntle former employee/ explosive device | MTA |
| August 5th | Anthrax Response Exercise | TTX | Anthrax Exposure | FEMA,BCHD, BCFD, OEM |
| September 19th | Biohazard Detection System Exercise | Functional | BDS activation, evacuation, Decontamination | BCHD, USPS, BCFD-Hazmat |
| September 25th | Operation Rescue Above (MTA) | Full-Scale | Disgruntle former employee/ explosive device | MTA |
| | | | | |

| TRAINING & EXERCISE SUMMARY (UPCOMING) | | | | |
|--|--------------------------|------------|--|---------------------------|
| DATE | NAME | TYPE | SCENARIO | SPONSORS |
| NOV 3-10 | Vigilant Guard Exercise | Full Scale | Explosion device releasing chemical, Search & Rescue | BCFD, OEM, National Guard |
| TBD | High Rise Fire/ Collapse | Full Scale | High Rise fire/ Collapse | BCFD, OEM |
| | | | | |
| | | | | |
| | | | | |

MOEM Preparedness Efforts

Purchased NIMS Incident Command System Field Guide's
Purchased Citizen Preparedness items from Life+Gear to be distributed during community outreach events



Reminder.... September is National Preparedness Month....Stay Tuned for more information!!!

National Night Out

(MOEM Citizen Preparedness)

National Night Out is an event that is intended to bring together the community, law enforcement and merchants to address crime in the community.

This year's event will take place on Tuesday, August 3, 2010 in the *5100 block of Park Heights Avenue. 4pm-9pm*

The New Park Heights CDC, Inc. has partnered with Northwest Police District, The Mayor's Office of Neighborhoods, State's Attorney's Office, numerous council members and several community-based organizations along with neighborhood associations that are forging an alliance to take back the neighborhood.

ICS COURSES

No classes have been scheduled as of yet, still waiting on CDP to release their calendar for available dates.



LEPC Meeting

9:25-9:40 Businesses

- Corporate Emergency Access System Ms. Michelle Lacey - Mayor's Office of Emergency Management
- Non Profits
- SPIMAP
- Association of Contingency Planners
- Additional Business Participants

A

PUBLIC-PRIVATE PARTNERSHIP

In Emergency Preparedness



July 29, 2010

Michelle Lacey, City of Baltimore
Mayor's Office of Emergency Management

What is the CEAS?

A post-emergency Access Control System used by City of Baltimore, recognized by law enforcement, which provides a secure form of Identification for Critical Private Sector Employees allowing priority access to restricted areas once safety permits.

Why did we start this?

- Business partners in the community heard about CEAS in other cities
- They approached our office with the idea
- Formed a partnership to develop a program for Baltimore City
- Co-Sponsored by the Downtown Partnership of Baltimore and Association of Contingency Planners, Central Maryland Chapter

Primary Goal

Establish credibility and Expedite access

of critical business employees past a police line for the purposes of business continuity and recovery, and restoring critical infrastructure.

Objectives

- Quickly establish the credibility of private sector employees wanting access
- Expedite their travel and access during an event
- Ensure the survival of critical infrastructure
- Reduce the socio-economic impact of a disaster
- The key- accomplish the above by pre-enrolling businesses in CEAS prior to an emergency event

Why Does the Private Sector need an Access Control System?

- 85% of the Nation's critical infrastructure is owned by the private sector
- Lessons Learned From Previous Events
 - Historically, access to businesses post event haphazard
 - Ad hoc credentialing was labor intensive, costly and time consuming as a result..
 - Critical infrastructure recovery suffered

Benefits to Business

- Rescue vaulted assets, vital records
- Power down networks, mainframes & servers.
- Retrieve laptops, servers.
- Move key resources and personnel.
- Access damage, begin restoration
- Restore critical operations and customer services.
- Avoid severe financial loss and loss of customers.

Benefits to Baltimore City

- Helps speed Cities recovery by having vital lifelines in place once restrictions are lifted
- Speeds recovery of privately owned, public infrastructure
- Limits the long term financial impact and tax loss to the local economy by making business more resilient
- Provides a unique tool for controlling reentry
- NO COST

Why Pre-Enroll?



- Helps police conduct rapid verification
- CEAS cards are highly resistance to unauthorized duplication
- Fosters corporate pre-planning
- Allows the City to better plan for a controlled, phased-in re-entry to an evacuated area

Where is CEAS?

Active Programs

- Buffalo, NY
- Erie Co. NY
- Boston, MA
- Cambridge, MA
- New York, NY
- Nassau Co. NY
- Suffolk Co. NY
- **Philadelphia, PA**
- Stamford, CT

Newest Programs:

Chester Co. PA

Baltimore, MD

Programs Under Development

- Rockland Co. NY
- Westchester Co. NY
- Milwaukee, WI

The CEAS Standard Card

Designed to provide a positive, verifiable credential that identifies the carrier as an “essential” business employee.

\$50 – 2 year expiration



Access Level

Gradient Coloring

Industry Affiliation

Organization Name

Expiration Date

Access Location

Regional Seal

Holographic
Laminate

(not shown)

Program Administrative Requirements

- Indemnification- through a signed Participation Agreement
- Insurance – Proof required (Insurance Cert.), amounts based on size of the company
- Advance Purchase of Cards – The CEAS program is supported entirely through a per card costs

Corporate Responsibilities

- Corporate Coordinator – The overall coordinator of the program within the company.
 - Manages the enrollment process
 - Selects Cardholders
 - Manages cardholders within CEAS.com
 - Renewals, Deactivations and Replacements
 - Can create new facilities, assistants and Facility Coordinators
 - Monitors candidate training

Enrollment Process

- Preliminary Actions
 - Establish Corporate Coordinator
 - Determine amount of FTE's per enrolled facility
 - What facilities will participate
 - Assign Assistant/Facility Coordinators
 - Who in each facility will participate
 - Complete on-line enrollment



More Information



Web:
www.bnetinc.org



Web:
www.ceas.com



Web:
www.baltimorecity.gov/emergency

Association of Contingency Planners Central Maryland Chapter

Geoff Ultsch
VP, Global Business Continuity
Legg Mason

July 29, 2010

Association of Contingency Planners

- **Vision** Building the premier international organization for business continuity professionals.
- **Mission** Providing a powerful network for the advancement of the industry and the development of business continuity professionals.
- **Core Values**
 - Knowledge – We are valued as experienced thought leaders
 - Integrity – We are committed to the highest standards of ethics and integrity
 - Innovation - We are forward thinkers developing better ways to guide the profession
 - Supportive - We are committed to supporting our members and chapters

Association of Contingency Planners

- ACP is the premier, organization for business continuity professionals providing a powerful networking and learning environment for its members.
- Known for its progressive programs, workshops and symposiums, the organization has become a unifying force in defining and leading the continuously evolving fields of Business Continuity, Disaster Recovery, and Emergency Response (the “profession”).
- The Organization is strategically aligned with business partners such as DRI International, BC Management, as well as our corporate sponsors.
- With a strong presence in North America, the ACP has 43 chapters and over 2700 members. We welcome all individuals, regardless of experience or certification, with an interest in the Profession.
- Founded in 1983, we are an established community of industry experts, educators, practitioners, leaders, facilitators and advocates.

Association of Contingency Planners

- **What We Deliver** - Membership includes many individual member benefits.
 - Opportunity to network locally to share information and best practices
 - Earn credit for continuing education (to maintain certifications in a variety of disciplines)
 - Significant discounts for conferences, training, and trade publications

ACP – Central Maryland Chapter

- **ACP - Central Maryland Chapter** members include Business Continuity, Disaster Recovery, and Emergency Planners from the private and public sectors. Included among the members are:
 - Financial institutions
 - Utility companies
 - Schools and universities
 - Property management firms
 - Non-profit groups
 - Local government agencies
 - And various other organizations
- Members benefit from the continued development of their knowledge and the creation of new relationships with area businesses and government agencies
- Annual membership - \$85

ACP – Central Maryland Chapter

- Meetings are held bi-monthly, on the second Wednesday of the month, from 8:30-11:00 a.m. - locations vary.
- Each meeting usually features 2-3 topics, via presentations and roundtable discussions.
- 2010 Meetings
 - Locations - T. Rowe Price, Maryland Emergency Management Agency, Johns Hopkins University Applied Physics Laboratory (APL), Junior Achievement of Central Maryland, Inc
 - Presentations
 - Tour of the Maryland Joint Operations Center (MJOC) and MEMA discussion of Citizen Corp in MD - *Robert Ward, MEMA*
 - Meet and greet / breakfast with County Emergency Managers and Emergency Manager Messages by:
 - Anne Arundel County – *Tracy Chapman*
 - Baltimore City – *Bob Maloney*
 - Baltimore County – *Mark Demski*
 - Carroll County – *Christina Camp*
 - Howard County – *Ryan Miller*

ACP – Central Maryland Chapter

- 2010 Meetings
 - Presentations
 - Shelter-in-place during the February storms - *Ken Shaw, Howard County General Hospital*
 - Regional Catastrophic Event Resource Management needs - *Joanne Knapp, University of MD Center for Health & Homeland Security*
 - Tabletop Exercise - *Bill Ashland, Disaster Game, LLC*
 - Best Practices - What's New in Disaster Recovery Environments - *SunGard*
 - Panel Discussion on Currently Used BCP Practices
 - Overview of DRI International Certifications - *Russell Wooldridge, DRI International*
 - Synopsis of PS-Prep Standards for Adoption - *Ginna Rodriguez, Global Payments*

ACP – Central Maryland Chapter

- For More Information
 - Association of Contingency Planners - <http://www.acp-international.com/>
 - ACP – Central Maryland Chapter - <http://centralmd.acp-international.com/>
 - Membership Director
 - Linda Hansen - Membership@centralmd.acp-international.com

LEPC Meeting

9:40-10:00 Citizens

- CERT Teams
- Community Reports
- Other Citizen Participants

Citizen Preparedness Programs





- **CERT has expanded from 5 teams to over 20 in just two years! 300+ Members to date.**
- **Reorganizing CERT**
 - **Management**
 - Each MOEM employee will have a “sector of the city” and will be a liaison to those CERT teams in that sector.
 - **Training**
 - Traditionally we trained in Specific Neighborhoods
 - 4 Large Trainings per year/ One in each part of the city.
 - 1st Training- Baltimore City Biohazard Detection System (BDS) Full Scale Exercise, Sunday, September 19th, 7:00am – 1:00pm, BCHD
- **New Website being Built**
 - Will track Members information and Training!
 - Will have an emergency alerting system!
- **These changes will help manage this fast growing program.**
- **Changes will begin Next Month!**

Visit: www.baltimorecitycert.com

Upcoming CERT Activities Need Volunteers!

Baltimore City Biohazard Detection System (BDS) Full Scale Exercise

Sunday, September 19th, 7:00am - 1:00pm

Baltimore City Health Department, 1001 E. Fayette St, Baltimore, 21202

Contact Debbie Hammond @ Deborah.Hammond@baltimorecity.gov



Learn More about Community Preparedness and
CERT!

www.baltimorecitycert.com



LEPC Meeting

10:00-10:15 Planning

- Revision of The Baltimore City Emergency Operations Plan – Ms. Laura Ponzio, Mayor's Office of Emergency Management
- Planning Issues

Baltimore City Emergency Operations Plan

Laura Ponzio

Planner

Mayor's Office of Emergency
Management

EOP Purpose

- Establishes the policies and procedures under which Baltimore will operate in the event of an emergency or major disaster
- Defines the roles, responsibilities and inter/intra-organizational relationships of government and private entities in an emergency.
- Provides assurance of appropriate response to protect the population and environment of Baltimore City
- Ensure a unified command system for the management of mitigation, preparedness, response, and recovery.

Previous Versions

- 2003 promulgated
- Updated in 2006
- Revisions currently under way

New Version

- Based on new FEMA guidance – CPG 101
- Uses Emergency Support Function (ESF) format
- Basic Plan will be made available to the public
- Goal is to complete all ESF annexes by the end of the year

Emergency Support Functions

| ESF # | CITY OF BALTIMORE EOP | STATE OF MARYLAND EOP | U.S. NATIONAL RESPONSE PLAN |
|-------|---------------------------------------|------------------------------|---|
| 1 | Transportation | Transportation | Transportation |
| 2 | Communications | Communications | Communications |
| 3 | Public Works, Engineering & Utilities | Public Works & Engineering | Public Works & Engineering |
| 4 | Firefighting | Firefighting | Firefighting |
| 5 | Information & Planning | Information & Planning | Emergency Management |
| 6 | Sheltering & Mass Care | Sheltering & Mass Care | Mass Care, Housing & Human Services |
| 7 | Resource Support | Resource Support | Resource Support |
| 8 | Health & Medical Services | Health & Medical Services | Public Health & Medical Services |
| 9 | Search & Rescue | Urban Search & Rescue | Urban Search & Rescue |
| 10 | Hazardous Materials Response | Hazardous Materials Response | Oil & Hazardous Materials Response |
| 11 | Evacuation | Food | Agriculture & Natural Resources |
| 12 | Public Information & Warning | Energy & Utilities | Energy |
| 13 | Law Enforcement | Law Enforcement | Public Safety & Security |
| 14 | Recovery | Debris Management | Long-Term Community Recovery & Mitigation |
| 15 | Donations & Volunteer Management | Donations Management | External Affairs |
| 16 | Animal Protection | Animal Protection | |

Significant differences between state and/or federal ESFs are highlighted

LEPC Meeting

10:15 -10:30 Meta-Leadership

**LEPC as a Forum to Bridge Gaps Identified
at the Meta-Leadership Conference”**

**Mr. Howard S. Gwon, Administrator of
Emergency Management – Johns Hopkins
Hospital and Johns Hopkins University
School of Medicine**

City of Baltimore

LEPC Advisory Committee

Next Steps for Meta-Leadership in Baltimore City
Howard S. Gwon, M.S.
July 29, 2010

LEPC: New Agenda Item

- Meta Leadership Goals
 - To enhance sector and community preparedness, response to and recover from a community-wide disaster
 - To increase community resiliency
- Process
 - As routine agenda items via the LEPC
 - Through other venues TBD

What is a meta-leader...

- “A leader of leaders”
- Able to mobilize people and organizations to collaborate in times of crisis
- Able to lead ...
 - Silo
 - Up and
 - Across

Proposed Objectives

- Do community planning
- Enhance timely and effective response through focused preparedness initiatives and exercises
- Serve as a forum to increase leadership credibility and competence during and after a disaster
- Formalize MOU for Baltimore City and its various sectors

Potential Topics

- Gives, Gets and Gaps
- Incident command structure to coordinate response and how each sector and its associated organizations are integrated with Balt City EOC
- Surveillance Procedures
- Life Cycle of an Event: Pre-Incident Response, Response and Recovery
- Activation and/or flow process on how and when response procedures are rolled out
- Mutual Aid Agreements or Memos of Understanding

LEPC Meeting

10:45-11:30 Panel Discussion: “Oil Spills in the Baltimore Harbor – Past History and Future Response and Planning”

- Chief Mark Wagner Baltimore City Fire Department HAZMAT Chief,
- Captain Jay Wallace, Baltimore City HAZMAT Team
- Mr. Robert Swan Maryland Department of the Environment
- Mr. Geoffrey Donahue Maryland Department of the Environment.
- Mr. Greg Ham On Scene Coordinator
Eastern Response Branch United States Environmental
Protection Agency



Baltimore Harbor Oil Recovery????





August 27, 2008



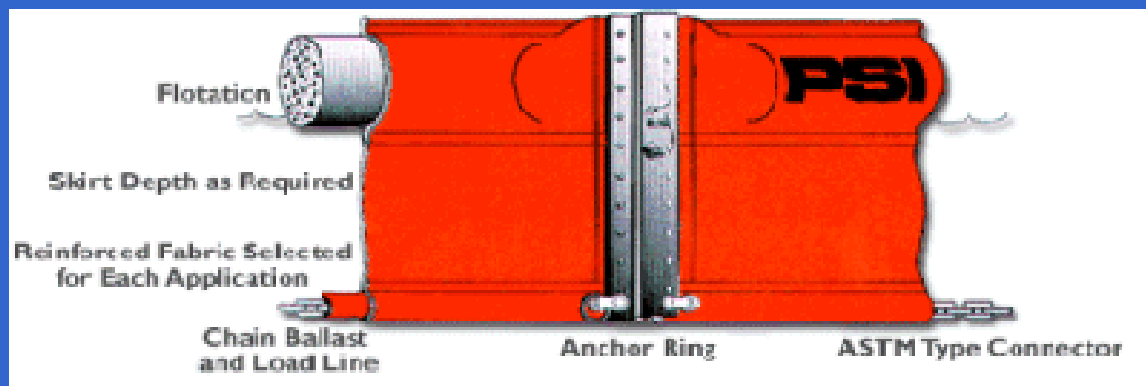
Baltimore Harbor
5000 Gallons of Olive oil



Past Incidents

83,000 Gallons

250,000 Gallons











BCFD – Hazmat Operations





QUESTIONS?

Oil Spill Response

EPA FOSC Responsibilities/Assets

Gregory Ham

On Scene Coordinator

July 29, 2010

OPA 90

- OPA 90 was enacted to expand prevention and preparedness activities, improve response capabilities and ensure that responsible parties pay.



- OPA 90 established the Oil Spill Liability Trust Fund



Response Authority

To report discharges of oil and releases of hazardous substances, call:



National Response Center

1-800-424-8802

Or EPA Region 3 at (215) 814-3255
www.epa.gov/region3/emergenc.htm



EPA/USCG Coordination

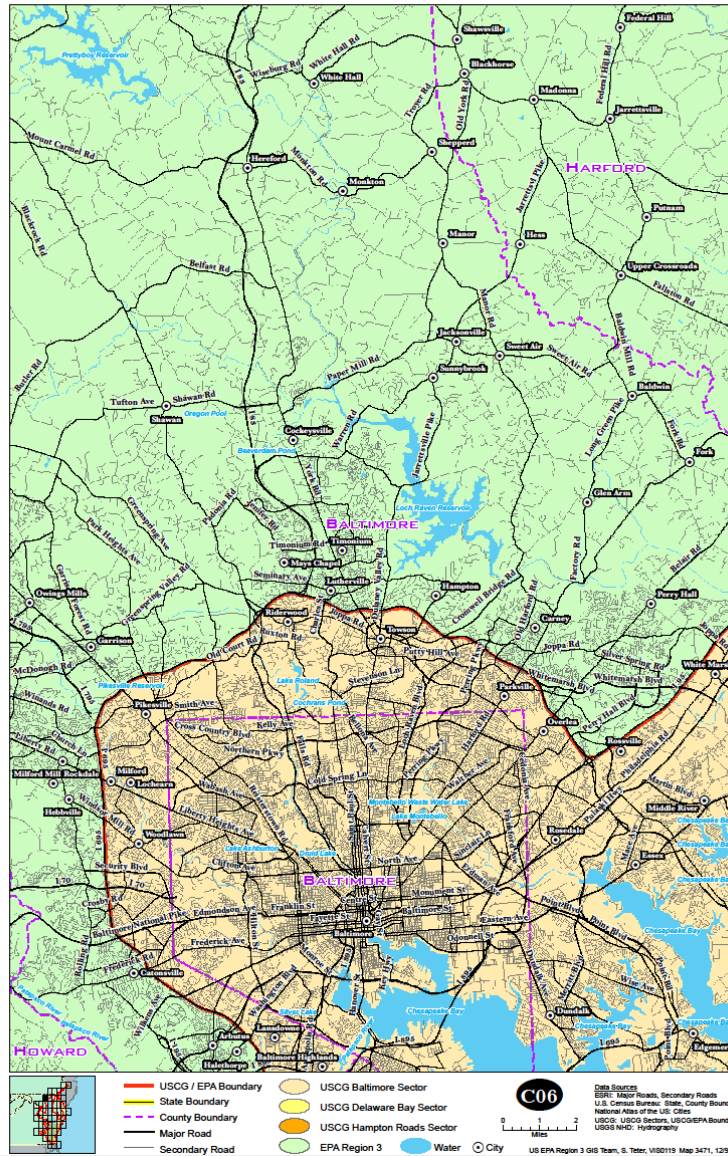


- For response purposes, the NCP divides the United States into inland and coastal zones, with EPA responsible for providing OSCs for the inland zone and USCG responsible for providing OSCs for the coastal zone.





US EPA Region 3 vs US Coast Guard Areas of Responsibility



OSC Authority Under OPA 90

- OSCs have the authority to direct Potentially Responsible Parties (PRP) in the event of an oil spill.
- OSCs can provide oversight for cleanup activities.



On-Scene Coordinator (OSC)

Roles

- **Authorities and duties - National Contingency Plan (NCP):**
 - Pre designated by EPA or the USCG to coordinate or direct federal responses under subpart D of the NCP
 - Worker health and safety at the response scene
 - Prompt notification to natural resource trustees
 - Establish UC along with State/Locals and Responsible Party
 - Can mobilize special forces ie. EPA-ERT, EPA-NDT, USCG-NSF, EPA-NCERT

Potential EPA Roles in Response

- Assist with containment and control spread of contamination
- Assess extent and magnitude of contamination
- Assist in assessing public health risk
- Assist with disposal of wastes
- Identify/implement decontamination options
- Assist in determination of when an area is safe to reoccupy

OSC Resources - Contractor Support

← **START** - Superfund Technical Assessment and Response Team (START) provides site documentation, ERRS oversight, health and safety, air monitoring, multi-media sampling, technical support, and other services.

Train Derailment



Tire Fire



Methamphetamine Lab Haz-Cat



OSC Resources - Contractor Support

← **ERRS** - Emergency and Rapid Response Services (ERRS) is the primary vehicle for labor, equipment, and materials. This contract is comprised of four separate contractors.



Contaminated soil
excavation

Unknown cylinder
sampling



Contaminated soil
stabilization



OSC Resources - USCG

- ← **USCG-NSF** - The US Coast Guard's National Strike Force provides many resources to the OSC, such as:
 - ← Level A sampling,
 - ← Contractor oversight,
 - ← Air monitoring,
 - ← Site documentation,
 - ← helicopter/overflight support
 - ← and other specialized equipment support

- ← The **USCG-NSF** is located in three team locations:
 - ← Gulf Strike Team, Mobile, Alabama
 - ← Pacific Strike Team, Novato, California
 - ← Atlantic Strike Team, Ft. Dix, New Jersey



LEPC Meeting

11:30 Closing Remarks

Next LEPC General Meeting

- Tuesday November 9, 2010
- Emergency Preparedness and HAZMAT Response Conference
- Sponsored by the Baltimore LEPC and the U.S. Environmental Protection Agency
- Time To Be Announced
- <http://www.baltimorecity.gov/emergency/lepc.php>